SAFETY DATA SHEET

1. Identification

Product identifier: LPS® 2 (Aerosol)

Other means of identification

Part Number: 00216

Recommended use: An industrial lubricant designed to displace moisture from equipment, provide heavy-duty lubrication and rust prevention.

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name: LPS Laboratories, a division of Illinois Tool Works, Inc.
Address: 4647 Hugh Howell Rd.
Tucker, GA 30084
Country: (U.S.A.)
Tel: +1 770-243-8800

In Case of Emergency

1-800-424-9300 (inside U.S.)
+001 703-527-3887 (outside U.S.)

Website: www.lpslabs.com
E-mail: sds@lpslabs.com

2. Hazard(s) identification

Physical hazards: Flammable aerosols
Gases under pressure: Compressed gas

Health hazards:
Skin corrosion/irritation: Category 2
Serious eye damage/eye irritation: Category 2A
Specific target organ toxicity, single exposure: Category 3 narcotic effects

Environmental hazards: Not classified.

OSHA defined hazards: Not classified.

Label elements

Signal word: Danger
Hazard statement: Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.

Precautionary statement

Prevention:
Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye/face protection.

Response:
If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. Specific treatment (see this label). If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Storage:
Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal:
Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC): None known.
3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates Petroleum, Hydroteated Light</td>
<td></td>
<td>64742-47-8</td>
<td>70 - 80</td>
</tr>
<tr>
<td>Petroleum Oil</td>
<td></td>
<td>64742-52-5</td>
<td>10 - 20</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td></td>
<td>124-38-9</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

4. First-aid measures

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or persist.

Skin contact: Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion: Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head low so that stomach content doesn’t get into the lungs.

Most important symptoms/effects, acute and delayed: Dermatitis. Rash. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Skin irritation. May cause redness and pain.

Indication of immediate medical attention and special treatment needed: Provide general supportive measures and treat symptomatically.

General information: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Call a POISON CENTER or doctor/physician if you feel unwell.

5. Fire-fighting measures


Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical: Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Special protective equipment and precautions for firefighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire fighting equipment/instructions: In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods: Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

General fire hazards: Extremely flammable aerosol.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.

Methods and materials for containment and cleaning up: Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Use water spray to reduce vapors or divert vapor cloud drift. Scoop up used absorbent into drums or other appropriate container. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.

Environmental precautions: Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage

Precautions for safe handling

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep out of the reach of children.

8. Exposure controls/personal protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>U.S. - OSHA Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates Petroleum, Hydroteated Light (CAS 64742-47-8)</td>
<td>PEL</td>
<td>5 mg/m3</td>
<td>Oil mist</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>PEL</td>
<td>5 mg/m3</td>
<td>Oil mist</td>
</tr>
</tbody>
</table>

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Dioxide (CAS 124-38-9)</td>
<td>PEL</td>
<td>9000 mg/m3</td>
<td></td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>Oil mist</td>
</tr>
</tbody>
</table>

ACGIH

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates Petroleum, Hydroteated Light (CAS 64742-47-8)</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>Oil mist</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>Oil mist</td>
</tr>
</tbody>
</table>

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Dioxide (CAS 124-38-9)</td>
<td>STEL</td>
<td>30000 ppm</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>TWA</td>
<td>5000 ppm</td>
</tr>
</tbody>
</table>

US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Dioxide (CAS 124-38-9)</td>
<td>STEL</td>
<td>54000 mg/m3</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>TWA</td>
<td>30000 ppm</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>TWA</td>
<td>9000 mg/m3</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td>TWA</td>
<td>5000 ppm</td>
</tr>
</tbody>
</table>

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety glasses with side shields (or goggles).
### Skin protection
- **Hand protection**: Chemical resistant gloves are recommended.
- **Other**: Wear suitable protective clothing.

### Respiratory protection
In case of insufficient ventilation, wear suitable respiratory equipment.

### General hygiene considerations
When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

### 9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Physical state</strong></td>
<td>Gas</td>
</tr>
<tr>
<td><strong>Form</strong></td>
<td>Aerosol</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Brown</td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Slight petroleum odor, Cherry</td>
</tr>
<tr>
<td><strong>Odor threshold</strong></td>
<td>Not established</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Melting point/freezing point</strong></td>
<td>&lt;-58 °F (&lt; -50 °C)</td>
</tr>
<tr>
<td><strong>Initial boiling point and boiling range</strong></td>
<td>383 °F (195 °C) @ 101 kPa</td>
</tr>
<tr>
<td><strong>Flash point</strong></td>
<td>174.2 °F (79.0 °C) Tag Closed Cup (dispensed liquid)</td>
</tr>
<tr>
<td><strong>Evaporation rate</strong></td>
<td>&lt; 0.1 BuAc</td>
</tr>
<tr>
<td><strong>Flammability (solid, gas)</strong></td>
<td>Flammable gas</td>
</tr>
<tr>
<td><strong>Upper/lower flammability or explosive limits</strong></td>
<td></td>
</tr>
<tr>
<td>Flammability limit - lower (%)</td>
<td>0.6 %</td>
</tr>
<tr>
<td>Flammability limit - upper (%)</td>
<td>7 %</td>
</tr>
<tr>
<td>Explosive limit - lower (%)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive limit - upper (%)</td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Vapor pressure</strong></td>
<td>&lt; 0.05 mm Hg @ 20°C (dispensed liquid)</td>
</tr>
<tr>
<td><strong>Vapor density</strong></td>
<td>4.7 (air = 1)</td>
</tr>
<tr>
<td><strong>Relative density</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Solubility(ies)</strong></td>
<td></td>
</tr>
<tr>
<td>Solubility (water)</td>
<td>&lt; 3 %</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water)</td>
<td>&lt; 1</td>
</tr>
<tr>
<td><strong>Auto-ignition temperature</strong></td>
<td>&gt; 442.4 °F (&gt; 228 °C)</td>
</tr>
<tr>
<td><strong>Decomposition temperature</strong></td>
<td>Not established</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td>&lt; 7 cSt</td>
</tr>
<tr>
<td><strong>Viscosity temperature</strong></td>
<td>77 °F (25 °C)</td>
</tr>
<tr>
<td><strong>Other information</strong></td>
<td></td>
</tr>
<tr>
<td>Heat of combustion</td>
<td>&gt; 30 kJ/g</td>
</tr>
<tr>
<td>Percent volatile</td>
<td>92 - 95 %</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>0.82 - 0.86 @ 20°C</td>
</tr>
</tbody>
</table>

### 10. Stability and reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reactivity</strong></td>
<td>The product is stable and non-reactive under normal conditions of use, storage and transport.</td>
</tr>
<tr>
<td><strong>Chemical stability</strong></td>
<td>Material is stable under normal conditions.</td>
</tr>
<tr>
<td><strong>Possibility of hazardous reactions</strong></td>
<td>Hazardous polymerization does not occur.</td>
</tr>
<tr>
<td><strong>Conditions to avoid</strong></td>
<td>Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.</td>
</tr>
</tbody>
</table>
Incompatible materials
Strong oxidizing agents.

Hazardous decomposition products
Carbon oxides.

11. Toxicological information

Information on likely routes of exposure

- **Inhalation**
  Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

- **Skin contact**
  Causes skin irritation.

- **Eye contact**
  Causes serious eye irritation.

- **Ingestion**
  May cause discomfort if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Irritating to eyes, respiratory system and skin. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Exposure may cause temporary irritation, redness, or discomfort.

Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

Information on toxicological effects

**Acute toxicity**
Narcotic effects.

<table>
<thead>
<tr>
<th>Components</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates Petroleum, Hydroteated Light (CAS 64742-47-8)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Acute</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Dermal</strong></td>
</tr>
<tr>
<td>LD50 Rabbit</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>&gt; 2000 mg/kg, 24 Hours</td>
</tr>
<tr>
<td></td>
<td><strong>Inhalation</strong></td>
</tr>
<tr>
<td>LC50 Cat</td>
<td>&gt; 6.4 mg/l, 6 Hours</td>
</tr>
<tr>
<td></td>
<td>&gt; 7.5 mg/l, 6 Hours</td>
</tr>
<tr>
<td></td>
<td>&gt; 4.3 mg/l, 4 Hours</td>
</tr>
<tr>
<td></td>
<td>&gt; 0.1 mg/l, 8 Hours</td>
</tr>
<tr>
<td></td>
<td><strong>Oral</strong></td>
</tr>
<tr>
<td>LD50 Rat</td>
<td>&gt; 5000 mg/kg</td>
</tr>
<tr>
<td>Petroleum Oil (CAS 64742-52-5)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Acute</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Dermal</strong></td>
</tr>
<tr>
<td>LD50 Rabbit</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>&gt; 2000 mg/kg, 24 Hours</td>
</tr>
<tr>
<td></td>
<td><strong>Inhalation</strong></td>
</tr>
<tr>
<td>LC50 Rat</td>
<td>2.18 mg/l, 4 Hours</td>
</tr>
<tr>
<td></td>
<td><strong>Oral</strong></td>
</tr>
<tr>
<td>LD50 Rat</td>
<td>5000 mg/kg</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation
Causes skin irritation.

Serious eye damage/eye irritation
Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization
Not a respiratory sensitizer.

Skin sensitization
This product is not expected to cause skin sensitization.

Germ cell mutagenicity
No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity
This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

Reproductive toxicity
This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure
Narcotic effects.
Specific target organ toxicity - repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Not likely, due to the form of the product.

Chronic effects
Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity
The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

<table>
<thead>
<tr>
<th>Components Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates Petroleum, Hydroteated Light (CAS 64742-47-8)</td>
</tr>
<tr>
<td>Aquatic</td>
</tr>
<tr>
<td>Fish</td>
</tr>
<tr>
<td>LC50</td>
</tr>
<tr>
<td>Rainbow trout,donaldson trout (Oncorhynchus mykiss)</td>
</tr>
<tr>
<td>2.9 mg/l, 96 hours</td>
</tr>
</tbody>
</table>

Persistence and degradability
Not inherently biodegradable.

Bioaccumulative potential
Not available.

Persistence and degradability
Not inherently biodegradable.

Bioaccumulative potential
Not available.

Mobility in soil
No data available.

Other adverse effects
None known.

13. Disposal considerations

Disposal instructions
Consult authorities before disposal. Contents under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
D003: Waste Reactive material

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

14. Transport information

DOT

<table>
<thead>
<tr>
<th>UN number</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN1950</td>
</tr>
</tbody>
</table>

UN proper shipping name
Aerosols, flammable

Transport hazard class(es)
Class
2.1
Subsidiary risk
- 
Label(s)
2.1
Packing group
Not applicable.

Environmental hazards
No

Marine pollutant
No

Special precautions for user
Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

Packaging exceptions
306

Packaging non bulk
None

Packaging bulk
None

IATA

<table>
<thead>
<tr>
<th>UN number</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN1950</td>
</tr>
</tbody>
</table>

UN proper shipping name
Aerosols, flammable

Transport hazard class(es)
Class
2.1
Subsidiary risk
- 
Label(s)
2.1
Packing group
Not applicable.

Environmental hazards
No.

ERG Code
10L
Special precautions for user: Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

Other information:
- Passenger and cargo aircraft: Allowed.
- Cargo aircraft only: Allowed.

IMDG:
- UN number: UN1950
- UN proper shipping name: AEROSOLS, flammable

Transport hazard class(es):
- Class: 2.1
- Subsidiary risk: -
- Label(s): 2.1

Packing group: Not applicable.

Environmental hazards: Not available.

Marine pollutant: No

EmS: Not available.

Special precautions for user: Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:
- Not applicable.

DOT:

IATA; IMDG:

15. Regulatory information:

US federal regulations:
- This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):
- Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4):
- Not listed.

SARA 304 Emergency release notification:
- Not regulated.

- Not listed.
Material name: LPS® 2 (Aerosol)

Material safety data sheet (MSDS) for LPS® 2 (Aerosol)

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**
- Immediate Hazard - Yes
- Delayed Hazard - No
- Fire Hazard - Yes
- Pressure Hazard - Yes
- Reactivity Hazard - No

**SARA 302 Extremely hazardous substance**
- Not listed.

**SARA 311/312 Hazardous chemical**
- Yes

**SARA 313 (TRI reporting)**
- Not regulated.

**Other federal regulations**
- **Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**
  - Not regulated.
- **Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**
  - Not regulated.
- **Safe Drinking Water Act (SDWA)**
  - Not regulated.

**US state regulations**
- **US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**
  - Not listed.
- **US. Massachusetts RTK - Substance List**
  - Carbon Dioxide (CAS 124-38-9)
- **US. New Jersey Worker and Community Right-to-Know Act**
  - Carbon Dioxide (CAS 124-38-9)
- **US. Pennsylvania Worker and Community Right-to-Know Law**
  - Carbon Dioxide (CAS 124-38-9)
- **US. Rhode Island RTK**
  - Not regulated.
- **US. California Proposition 65**
  - California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**International Inventories**

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>No</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>Yes</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>No</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>Yes</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*“A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)*

**16. Other information, including date of preparation or last revision**

**Issue date**
- 09-22-2014

**Version #**
- 01
Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Revision Information

Product and Company Identification: Product Uses
Composition / Information on Ingredients: Ingredients
Physical & Chemical Properties: Multiple Properties
Ecological Information: Ecotox Property Data
Transport Information: Proper Shipping Name/Packing Group
Regulatory Information: United States
HazReg Data: North America
GHS: Classification